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DATE MAILED: 10/31/2008

NOTICE OF ALLOWANCE AND FEE(S) DUE

22882 7590 10/31/2008 MARTIN & FERRARO, LLP 1557 LAKE O'PINES STREET, NE HARTVILLE, OH 44632 EXAMINER
BROWN, MICHAEL A

ART UNIT PAPER NUMBER
3772

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 08/480,908 | 06/07/1995 | GARY K. MICHELSON | 101.0053-00000 | 9745 |

TITLE OF INVENTION: THREADED FRUSTO-CONICAL INTERBODY SPINAL FUSION IMPLANTS

| APPLN, TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$0 | \$0 | \$1510 | 02/02/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION NOT THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical | ed below or directed of | or tran | smitting the ISSU Patent, advance or in Block 1, by (a | TE FEE and PUBLICA ders and notification of specifying a new cor | of m | ON FEE (if requi aintenance fees w oondence address; | red). E rill be and/or | Hocks 1 through 5 st mailed to the current (b) indicating a sepa | nould be completed where correspondence address as rate "FEE ADDRESS" for |
|---|---|--|--|---|--|--|--|--|---|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | N F P | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | | |
| 22882 7590 10/31/2008 MARTIN & FERRARO, LLP 1557 LAKE OPINES STREET, NE HARTVILLE, OH 44632 | | | | | | Cert | tificate | of Mailing or Transi | |
| | | | | | | | | | (Depositor's name) |
| | | | | | | | | | (Signature) |
| | | | | L | | | | | (Date) |
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| 08/480,908 | 06/07/1995 | | | GARY K. MICHELSO | ΟN | | 1 | 01.0053-00000 | 9745 |
| TITLE OF INVENTION | | | | | | | | | _ |
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| nonprovisional | NO | | \$1510 | S0 | | \$0 | | \$1510 | 02/02/2009 |
| EXAM | INER | | ART UNIT | CLASS-SUBCLASS | | | | | |
| BROWN, M | IICHAEL A | | 3772 | 606-061000 | | | | | |
| "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A | ondence address (or Cha 3/122) attached. ication (or "Fee Address 12 or more recent) attack ND RESIDENCE DAT. less an assignee is ident h in 37 CFR 3.11. Com | nge of " Indicated. Use | Correspondence ation form e of a Customer E PRINTED ON T | | ative ngle or ag ittori be p type type an a | firm (having as a gent) and the name neys or agents. If a rinted. | memb es of u no nam ee is ic | er a 2en to e is 3 | ocument has been filed for |
| Please check the appropri | iate assignee category or | catego | ries (will not be pr | inted on the patent): | | Individual 🗖 Co | rporati | on or other private gro | up entity 🚨 Government |
| Advance Order - # | To small entity discount | | ed) | D. Payment of Fee(s): (P A check is enclosed Payment by credit of The Director is here overpayment, to De | d. card | l. Form PTO-2038 authorized to char | is atta | ched. equired fee(s), any de | |
| | s SMALL ENTITY state | ıs. See | 37 CFR 1.27. | ☐ b. Applicant is no l | ong | er claiming SMAI | L EN | TTY status. See 37 CF | R 1.27(g)(2). |
| NOTE: The Issue Fee and interest as shown by the | d Publication Fee (if req records of the United Sta | uired) v ites Pat | vill not be accepted ent and Trademark | from anyone other that Office. | ın th | e applicant; a regi | stered a | ttorney or agent; or th | e assignee or other party in |
| Authorized Signature | | | | | | Date | | | |
| Typed or printed name | | | | | Registration No | | | | |
| This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria. Virginia 223 | ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu (irginia 22313-1450. DC 13-1450. | FR 1.3 U.S.C USPT rden, sl O NOT | 11. The information 122 and 37 CFR O. Time will vary tould be sent to the SEND FEES OR O | on is required to obtain on 1.14. This collection is depending upon the interpretation Off COMPLETED FORMS | or re estin divi- ficer TO | tain a benefit by the mated to take 12 r dual case. Any co t, U.S. Patent and THIS ADDRESS | he publ ninutes mment Traden 5. SENI | ic which is to file (and to complete, includin s on the amount of tin ark Office, U.S. Deps D TO: Commissioner I | by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, |

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



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| N | MARTIN & FEI | RRARO, LLP | BROWN, MICHAEL A | | | |
| | | JES STREET, NE | ART UNIT PAPER NUMBER | | | |
| ŀ | HARTVILLE, OH | 44632 | 3772 | | | |

DATE MAILED: 10/31/2008

$Determination \ of \ Patent \ Term \ Extension \ or \ Adjustment \ under \ 35 \ U.S.C. \ 154 \ (b)$

(application filed prior to June 8, 1995)

This patent application was filed prior to June 8, 1995, thus no Patent Term Extension or Adjustment applies.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

| Application No. | Applicant(s) |
|-----------------|--------------------|
| 08/480,908 | MICHELSON, GARY K. |
| Examiner | Art Unit |
| MICHAEL BROWN | 3772 |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable. PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to the response filed 7-24-08. 2. X The allowed claim(s) is/are 1-9,11-25,28-119,121-145,148-156,158-162,164-168,170-174,176-180,182-192 and 197. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) \square All b) ☐ Some* c) ☐ None of the: 1.

Certified copies of the priority documents have been received. 2.

Certified copies of the priority documents have been received in Application No. ____ 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) I including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of

6.

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

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- References Cited (PTO-892)
- Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08).
- Paper No./Mail Date 1-28-08
- ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- 6. Interview Summary (PTO-413), Paper No./Mail Date

9. ☐ Other .

- 7. T Examiner's Amendment/Comment
- 8. T Examiner's Statement of Reasons for Allowance

/Michael Brown/

Primary Examiner, Art Unit 3772